

# **Guangyang Secondary School**

8 Bishan Street 12 Singapore 579807 Tel: 62589781/5 Fax: 63543108 Email: gyss@moe.edu.sg

## **Semestral Plan for Sec 1 Normal (Technical) Mathematics 2023**

The document captures the curriculum and assessment plan for Sec 1 Normal (Technical) Mathematics for the year.

#### 1 Curriculum Plan

Tentative Week	Topics to cover		
Term 1 Week 1	Orientation Week		
Term 1 Week 2 – 4	Chapter 1: Numbers		
Term 1 Week 5 – 8	Chapter 2: Four Operations		
Term 1 Week 7	Term 1 Weighted Assessment (WA1)		
Term 1 Week 9 – 10	Chapter 3: Ratio		
Term 1 Week 10	WEALTH WEEK		
11 <sup>th</sup> to 19 <sup>th</sup> March	MARCH HOLIDAYS		
Term 2 Week 1 – 4	Chapter 4: Percentage		
Term 2 Week 5 – 8	Chapter 5: Algebra		
Term 2 Week 6	Term 2 Weighted Assessment (WA2)		
Term 2 Week 9 – 10	Chapter 6: Angles		
27th May to 25th June	JUNE HOLIDAYS		
Term 3 Week 1 – 2	Chapter 6: Angles		
Term 3 Week 3	Chapter 8: Symmetry		
Term 3 Week 4 – 6	Chapter 9: Perimeters and Areas		
Term 3 Week 6	Term 3 Weighted Assessment (WA3)		
Term 3 Week 7 – 8	Chapter 10: Volume and Surface		
Term 3 Week 9 – 10	Chapter 7: Statistics		
2 <sup>nd</sup> to 10 <sup>th</sup> September	SEPTEMBER HOLIDAYS		
Term 4 Week 1	Chapter 7: Statistics		
Term 4 Week 2	Revision		
Term 4 Week 3 – 4	End-of-Year Examination (EYE)		
Term 4 Week 5 – 7	Going through End-of-Year Examination papers		
	Last day of school: 27 <sup>th</sup> Oct 2023		

## 2 Assessment Plan Components of Assessments:

- Weighted Assessments (WA)
- End-of-Year Examination (EYE)

Semester	Semester 1		Semester 2	
Term	Term 1	Term 2	Term 3	Term 4
Types of	WA 1	WA 2	WA 3	End-of-Year
Assessment				Examination
Weightage	15%	15%	15%	55%
Tentative Date	Term 1	Term 2	Term 3	Term 4
	Week 7	Week 6	Week 6	Week 3 – 4
<b>Topics Covered</b>	Chapter	Chapter	Chapter	Refer to EOY
	1 & 2	1, 2, 3, 4 & 5	1 – 6 & 8	Exam Format
Assessment	Written			
Mode				

<sup>\*</sup> Various modes of formative assessments (quizzes, exit tickets, journal writing, project work, etc) are conducted regularly to assess students' learning progress.

### **End-of-Year Exam Format**

SA	Weightage	Guidelines	
Paper 1	50%	<ul> <li>Duration: 1hr 15min</li> <li>Chapter examinable: Chapter 1 to 10</li> <li>40 Marks</li> <li>Answer in spaces provided</li> <li>Calculator is allowed</li> </ul>	
Paper 2	50%	<ul> <li>Duration: 1hr 15min</li> <li>Chapter examinable: Chapter 1 to 10</li> <li>40 Marks</li> <li>Answer in spaces provided</li> <li>Calculator is allowed</li> </ul>	

#### 3 Absence from Weighted Assessments

- (a) Medical certificates must be produced if student is absent for the weighted assessment.
- (b) Parent's letter is strongly discouraged and its validity will be approved based on a case-by-case basis.
- (c) Absence from any weighted assessment without a valid reason will result in zero mark for the assessment.
- (d) Do note that student will have to do a make-up weighted assessment on the day he/she returns to school.

With this information, we hope all students will be better prepared themselves for the academic demands in 2023.

Do feel free to contact the respective mathematics teachers, Ms Michelle Sam and Ms Janelle Tan, should further clarification be needed on this matter.